HEGHLIGHTS OF PRESCRIBING INFORMATION
These highlights do not include all the information needed to use ZIPPASIDONE HYDROCHEORIDE
CAPSULES, alely and effectively, See full prescribing information for ZIPPASIDONE HYDROCHEORIDE
CAPSULES.

ZIPRASIDONE hydrochloride capsules, for oral use Initial U.S. Approval: 2001

WARNING: INCREASED MORTALITY IN ELDERLY PATIENTS WITH DEME PSYCHOSIS

PSYCHOSIS

See full prescribing information for complete based warning

Hidry parients with dementia-related psychosis treated with analysychotic drugs are at an increased
risk of death (2.1).

Togocolomo bybere kiloride capables are not approved for the treatment of patients with dementiarelated psychosis (2.1).

INDICATION AND USAGE

Ziprasidone bydrochhoide capsulus are an oppe al antipsychode. In choosing among reatments, prescribers should be ascese of the capacity of ziprasidone bydrochhoide no prolong the QT interval and may consider the use of other drugs, fre (5.3)

(5.3)

Zipasidone hydrochloride capsules are indicated as an oral formulation for the:

Treatment of (chinophrenic(1))

Acute treatment as monotherapy of manic or mixed episodes associated with hipolar I disorder (1)

Maintenance treatments of bipolar I disorder as an adjunct to lithium or volproate (1)

Statemanics transmit of impose in disorder as an algorite in thinson or sequence (1).

DOMEGA MEANINSTRATION

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*Stotingwaters in listing at 20 mg more doub, Only drouge may be adjusted by m 10 mg more and p. Down adjustements.

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DOSAGE FORMS AND STRENGTHS -- Capsules: 20 mg, 40 mg, 60 mg, and 80 mg (3)

CONTRAINDICATIONS

Do not use in patients with a known history of CT prolongation (4.1)

Do not use in patients with a known history of CT prolongation (4.1)

Do not use in patients with uncompensated heart failure (4.1)

Do not use in patients with uncompensated heart failure (4.1)

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Do not use in patients with horsee hyperstankilyto to gleachage (4.1)

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Applies EREACTIONS

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T report SINFECTED AND VISITS REACTIONS, contact Lapin Plasmaceuticuls, Inc. at 1484-399-2561 or TIM
at 1484-150-1881 or woo foliage vision-leader.
SILL VISITS AND VISITS REACTIONS.
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der (Acute Mixed or Manic Episodes and Maintenance Treatment as an Adjunct

WARNING-INCREASED MORTALITY IN ELDERLY PATIENTS WITH DEMENTIA-RELATED PSYCHOSIS DEMENTIA-RELATED PSYCHOSIS Elderly patients with dementias-related sychosis treated with annipsychosic drugs are at an increased risk of death. Ziprasidone hydrochloride is not approved for the treatment of patients with dementia-related psychosis for Warnings and Percandinos (3.1)

I INDICATIONS AND USAGE

Typaniston hypotropine capuales are indicated for the treatment of schizophrenia, as monotherapy for the acute resomer of hippilar music or mixed episodes, and as an adjust to lithium or valproase for the members of the pilar music or the hope of the pilar districts. The pilar districts are cannot as solidated for the condition meeding resource, the prescriber should consider the finding of pipasidone's greater the condition meeding resource, the prescriber should consider the finding of pipasidone's greater and Precumptor, (33). Prolongation of the CVC it interval is societied insome other drugs with the ability to cause to made the pointer-type arrhytmia, a potentially fatal polymorphic ventricular techycurid, and sudoch edin. In mury cases this would led to the conclusion that other drugs should be irted first. Whether aiprasidons will cause tomate the pointers or increase the rate of sudden death is mory teles to the Wintering and Precumbton (53).

Clinical Studies (14.1).

Bioplast I Disorder (Acute Mixed or Manic Episodes and Maintenance Treatment as an Adjunct to Likhimi or Valpreaste)

- Zipraxidore hydrochloride capsules are indicated as monotherapy for the acute treatment of adults with mastic or maxed episodes associated with hipolar teliotoride (see Clinical Studies (42.2)).

Ziprasidone hydrochloride capsules are indicated as an adjunct to lithium or valproate for the maintenance treatment of bipolar I disorder in adults [see Clinical Studies (14.2)].

2 DOSAGE AND ADMINISTRATION

2.1 Schizophrenia Dose Selection

residone bydrochloride capsales should be administered at an initial daily done of 20 mg twice daily if food, In some patients, daily dosage may subsequently be adjusted on the basis of individual of the control of

before upward dosage adjustment.

Efficacy in schipperina was demonstrated in a dose range of 20 mg to 100 mg twice daily in sho term, placebo-controlled risical trials. There were trends toward dose response within the range e mg to 80 mg twice daily, but results were not consistent. An intercase to a dose greater than 100 mg daily is not generally recommended. The safety of doses above 100 mg twice daily has not been systematical special parameters. The safety of doses above 100 mg twice daily has not been systematical special parameters.

systematically evaluated in clinical strain Jace Cimical Studies (14.1).

While there is no look of reliefence resultable to amove the equations I have long a gainest trende with While there is no look of reliefence resultable to amove the equations there long the production of the other production of the control of the

2.2 Bipolar I Disorder (Acute Mixed or Manic Episodes and Maintenance Treatn Adjunct to Lithium or Valproate)

Acute Treatment of Manic or Mixed Episodes

The Selection Crail proposed by the Selection Crail Selection

fig hirst Wass, name.

"The give Carlos Shadies (14) 20 mg Jore Carlos (14) 20 mg Jor Carlos (14

3 DOSAGE FORMS AND STRENGTHS
Ziprations bydeochioride capatiles are differentiated by capatile colorishize and are imprinted in black
inkwin *LU — and surique number. Zipration bydeochioride capatiles are supplied for or ral
administration in 20 mg (bluw-blue), 40 mg (bluw-blue), 60 mg (white-white), and 80 mg (blue-white)
capatiles. They are supplied in the following strengths and post geordifiguations:

Ziprasidone Hydrochloride	Capsules
Capsule Strength (mg)	Imprint
20	V51
40	V52
60	V53
80	VSA

4 CONTRAINDICATIONS

4.1 QT Prolongation

1.1. U. I "rowingation Because of zipraxidione's dose-related prolongation of the QT interval and the known associal fatal arrhythmias with QT prolongation by some other drugs, zipraxidione is contraindicated: oi inpatient with a known history of QT prolongation (including congestial long QT syndro oi inpatients with recent acute myoc.endals infarction in patients with currompensated heart failure

Pharmacolánetic pharmacodynamic suddiels between ziprasidone and other drugs that prolong the QT interval have not been performed. An additive effect of ziprasidone and other drugs that prolong the QT interval have not been performed. An additive effect of ziprasidone and other drugs that prolong the QT of obteillith, sould, quietifie, other Class to an all Ill and artifyptices, resordidative, indicative, chaptergonazire, droperidos), pinnoides y perfloxacis, gastificacia, mosificacia, balo fastrire, melloquine, personative, ascent droine, probacel or melloquine, personative, ascent droined, between balo places on perspective probacel or melloquine, personative, ascent droined y to remove distorted probacel or melloquine, personative, ascent droined probacel or melloquine, personative and probacel probacel or melloquine, personative and probacel probacel or melloquine, personative and probacel probacel probacel or melloquine, personative and probacel probacel

- nerrorimus.

 other drugs that have demonstrated QT prolongation as one of their pharmacodynamic effects and have this effect described in the full prescribing information as a contraindication or a boxed or bolded warning few furnings and Precountions (5.3)!.

4.2 Hypers ensitivity

Ziprasidone is contraindicated in individuals with a known hypersensitivity to the product.

5 WARNINGS AND PRECAUTIONS

S. Increased Mortality in Elderly Patients with Dementia-Related Psychosis
Elderly quiters with dementia-related psychosis treated with antipsychoic drugs are at an increased
risk of death. Analyses of 17 placebo-concordined traids (modulations of 10 weeks), largely in patient
taking aspical antipsychoic drugs, revealed a risk of death in drugs-reated patients of between 1,6 to
17 innes the risk of death in placebo-treated patients. Over the course of a typical Devece Controlled
traid, the rate of death in drugs-treated patients was about 4.5%, compared to a rate of about 2.6% in the
placebog group.

Although the causes of death were varied, most of the deaths appeared to be either cardiovascular (e.g., heart failure, sudden death) or infectious (e.g., pneumonia) in nature. Zipraxidone hydrochloride is not approved for the treatment of patients with dementia-related psychosis. [see Boxed Warning, Warnings and Precurations (S.2)].

5.2 Cerebrovascular Adverse Reactions, Including Stroke, in Elderly Patients with Dementia Related Psychosis

In place be controlled trials in elderly subjects with dementia, patients randomized to risperidone, artipiprazole, and olamopine had a higher incidence of stroke and tramient ischemic attack, including fault stroke. Ziprasidone is not approved of the treatment of patients with dementia-related psychosis [see Boxed Wenning and Wernings and Percentains (5.1)].

lose Board Warming and Warming and Precutations (2.1).
3.01 Prolongiagolism and Bisk of Studier to Death
Tiputations use should be avoided in continuation with other drugs that are known to prolong the QT.
Tiputations use should be another interesting to the processing of the proce

Contransications (d).

A study directly comparing the QT/QTc prolonging effect of oral zipranislone with several other effective in the treatment of schrisophreata was conducted in patient volunteers. In the first phase effective in the treatment of schrisophread was conducted in patient or with the property of the p

In the second phase of the study, the effect of ziprasidone on QTc length was not augmented by the presence of a metabolic inhibitor (ketoconazole 200 mg twice daily).

presence of a methodic inhibitor (electromunic 200 mg wice daily).

In Julia eleb-controller inhibitor (electromunic 200 mg wice daily) approximately in meet an he highest recommended daily shore of 100 mg, in clinical ritals with roat and the properties of the controller of the co

experience (QT: measurements of 518 and 593 mace.
Some dugs that project place (TQT: distribution blave been associated with the occurrence of torsade de
control of the project place (TQT: distribution blave been associated with the occurrence of torsade de
clearest for larger increases (20 mace and greenly but it is possible that numbler QT:QT: prolongation
and pals increases it for increase it in succeptable individuals, but though streads do policies has not
been otherwork in association with the use of appraisable in premarkening underside and experience and
include the property of the property

multiple confounding factors) [see Adverse Recussions (6.2)].

As with other assigns-bosic drugs, and placebox, suden unexplained deaths have been reported in patients taking algorithment of the confounding the patients of the confounding and patients taking algorithment of the confounding and the confounding algorithment of the confounding algorithmen

Certain circumstance my increase the risk of the occurrence of torsade de pointes and/or sudden death in association with the use of drugs that prolong the CJT cinerval, including (1) brady-cardia; (2) hypolalenia or hypomagnesemia; (3) conconstant use of other drugs that prolong the CJT cinerval; and (4) presence of congenital prolongation of the CJT interval.

(4) preserves of congenial prolongation of the QT interval.

It is recommended that patients being considered for zignations treatment who are at risk for significant electrolyse disturbances, hypokaleman in particular, have baseline serum potentium and magnesium man measurements. Hypokaleman (and not hypotaleman in president from disturction designers, distributes, and other cames. Patients with now considerable and produced produced the produced produced the produced produced and produced produced the produced produced produced produced the produced pro

For patients taking zipraxidone who experience symptoms that could indicate the occurrence of torsade de pointes, e.g., dizziness, palpitations, or syncope, the prescriber should initiate further evaluation, e.g., Holter monitoring may be useful.

5.4 Neuroleptic Malignant Syndrome (NMS)

A potentially fails symptom complex sometimes referred to as Neuroleptic Malignus Syndrome (NMS) has been reported in association with administration of antipsychotic drugs. Clinical munifessions of NMS are hyperpropriate, muncle rigidity, where means tassas, and evidence of association more insubstitution. Which are hyperpropriate propriate and prop

failure. The diagnostic evaluation of patients with this syndrome is complicated. In arriving at a diagnosis, it is important to exclude cases where the clinical presentation includes both serious medical illures (e.g., programoria, systemic infection, etc.) and unreated or inadequelly breated extrapyamidal signs and symptoms (EPS). Other important considerations in the differential diagnosis include central architecture; the strong-end general agricum certain programs (EPS) other important considerations in the differential diagnosis include central architecture; the strong-end general agricum certain present (CNS) publically architecture (CNS) publications are considered in the consideration of the consideration

The management of NMS should include: (1) immediate discontinuation of artipsychotic drugs and othe drugs not essential to concurrent therapy; (2) intensive symptomatic treatment and medical motitoring; and (3) treatment of any concomitant serious medical problems for which specific treatment are available. There is no general agreement about specific pharmacological treatment regimens for NMS. If a patient requires artipsychotic drug treatment after recovery from NMS, the potential retimeoduction of drug therapter after recovery from NMS, the potential retimeoduction of drug therapt should be carefully considered. The patient should be carefully monitored, since recurrences of NMS have been reported.

5.5 Severe Cutaneous Adverse Reactions

2.5 Severe Cutaneous Advers Reactions
Drug Reaction with Ensimphilia and Systemic Symptoms (DRESS) has been reported with Ziprania
Drug Reaction with Ensimphilia and Systemic Symptoms (DRESS) has been reported with Ziprania
Drug Reaction with Ensimphilia and Systemic Symptoms (DRESS) has been reported with Ziprania
Conference on the Conference of the Conference on the C

Other severe cutaneous adverse reactions, such as Stevens-Johnson syndrome, have been reported with ziprasidome exposure. Severe cutaneous adverse reactions are sometimes fatal. Discontinue ziprasidome if severe cutaneous adverse reactions are suspected.

If severe cutments adverse reactions are suspected.

A syndrom of potentially investible, introlutary, dyslatenic movement may develop in patients undergoing returners with antipoychoic drops, Altough the previdence of the syndrome appears to be highest among the elderly, especially elderly sooms, it is impossible to orly upon prevalence estimates predict, at the integration of anapychoid networks which patients are likely to develop the syndrome. The risks of developing turbur dyslatest and the likelihood that it will become investible are believed to increase as the duration of antisterment and the stand cumbard to do so displyinotic drugs administered to the patient increase. However, the syndrome can develop, although much less than the contraction of the syndrome and patients are the standard of th

course of the syndrome is unknown. Given the measurement that is most likely so minimize Given these considerations, adjustations thould be prescribed in a master that is most likely so minimize (Given these considerations) and the consideration of the consid

should be comindered, However, some patients may require treatment with appraisations despite the presence of the synthesis.

5.7 Metabolic Changes
Applical antipsychotic drugs have been associated with metabolic changes that may increase Applical antipsychotic drugs have been associated with the properties of the pr

aspical astroychotics are nut available. Petients with ne stalkhoed diagnosis of dashers mellitas who are started on opytical antipoychotics should be motioned regularly for worsering of glucose costnol. Patients with risk factors for diabetes should undergo fasting blood glucose testing a fee beginning of treatment with applical antipoychotics should undergo fasting blood glucose testing a the beginning of treatment and periodically during streament. Any patient seed with single and antipoychotics should undergo fasting place of the streament. Any patient seed with single and antipoychotics should undergo dashing disposits of the monitored for symposium of a streament. Any patient seed of the monitored for symposium of places proposed to the stream of the stre

ascommanton of the suspect drug.

Probled data from both serin, placeboc-controlled studies in schizophrenia and hipolar disorder are presented in Tables 1 to 4. Note that for the flexible dose studies in both schizophrenia and bipolar disorder, each subject is categorized as having received either to eVO a 4 of mg. BiDly on high (60 to 00 mg. BiDly dose based on the subject's modal daily dose. In the tables showing cargorizal changes, the presentage (for column) are calcitated as 1500/ePN.

Table 1: Glucose* Mean Change from Baseline in Short-Term (up to 6 weeks), Placebo-Controlled, Fixed-Dose, Oral Ziprasidone, Monotherapy Trials in Adult Patients with

	Schizophrena					
	Mean Ra	ındom Glucos	e Change fro	m Baseline mg	g/dL (N)	
			Ziprasidone			Placebo
5 mg BID	20 mg BID	40 mg BID	60 mg BID	80 mg BID	100 mg BID	
-1.1 (N=45)	+2.4 (N=179)	-0.2 (N=146)	-0.5 (N=119)	-1.7 (N=104)	+4.1 (N=85)	+1.4 (N=260)
"Random" glu	cose measureme	nts-fasting/non	n-fasting status u	inknown		

Table 2: Glucose* Categorical Changes in Short-Term (up to 6 weeks), Placebo-Controlled, Fixed-Dose, Oral Ziorasidone, Monotherany Trials in Adult Patients with Schizophrenia

Dose, Orai	Ziprasidone, stonodierapy Triais in Addit Fati	ents with schizo	pine	ma
Laboratory Analyte	Category Change (at least once) from Baseline	Treatment Arm	N	n(%)
	Normal to High (<100 mg/dL to ≥126 mg/dL)	Ziprasidone	438	77 (17.6%)
		Placebo	169	26 (15.4%)
	Borderline to High (≥100 mg/dL and <126 mg/dL to ≥126 mg/dL)	Ziprasidone	159	54 (34.0%)
		Placebo	66	22 (33.3%)

[&]quot;"Random" glucose measurements – fasting/non-fasting status unknown

In long-term (at least 1 year), placebo-controlled, flexible-dose studies in schizophrenia, the mean change from baseline in random glucose for ziprasidone 20 to 40 mg BID was -3.4 mg/dlt. (N=122); for ziprasidone 60 to 80 mg BID was +1.3 mg/dlt. (N=10, and for placebo was +0.3 mg/dlt. (N=71).

Table 3: Glucose* Mean Change from Baseline in Short-Term (up to 6 weeks),
Placebo-Controlled, Flexible-Dose, Oral Ziprasidone, Monotherapy Trials in
Adult Patients with Bipolar Disorder

Mean Fasting Glucose Change from Baseline mg/dL (N)			
	sidone		
Low Dose: 20 to 40 mg BID	High Dose: 60 to 80 mg BID	Placebo	
+0.1 (N=206)	+1.6 (N=166)	+1.4 (N=287)	

Table 4: Glucose* Categorical Changes in Short-Term (up to 6 weeks), Placebo-Controlled, Flexible-Dose, Oral Ziprasidone, Monotherapy Trials in Adult Patients, with Biology Discorder.

	Addit Fadents with Dipolar Di	soruer		
Laboratory	Category Change (at least once)	Treatment	N	n(%)
Analyte	from Baseline	Arm		
	Normal to High (<100 mg/dL to ≥126	Ziprasidone	272	5 (1.8%)
Glucose	mg/dL)	Placebo	210	2 (1.0%)
	Borderline to High (≥100 mg/dL and	Ziprasidone	79	12 (15.2%)
	<126 mg/dL to ≥126 mg/dL)	Placebo	71	7 (9.9%)

ations in lipids have been observed in patients treated with atypical antipsychotics.
short-term, placebo-controlled studies in schizophrenia are presented in Tables 5 to

Table 5: Lipid* Mean Change from Baseline in Short-Term (up to 6 weeks), Placebo-Controlled, Fixed-Dose, Oral Ziprasidone Monotherapy Trials in Adult Patients with

	Me	an Lipid Cl	hange from B	as eline mg	/dL (N)		
Laboratory Analyte			Ziprasi	done			Placebo
	5 mg BID	20 mg BID	40 mg BID	60 mg BID	80 mg BID	100 mg BID	
Triglycerides	-12.9 (N=45)	-9.6 (N=181)	-17.3 (N=146)	-0.05 (N=120)	-16.0 (N=104)	+0.8 (N=85)	-18.6 (N=260
Fotal Cholesterol	-3.6 (N=45)	-4.4 (N=181)	-8.2 (N=147)	-3.6 (N=120)	-10.0 (N=104)	-3.6 (N=85)	-4.7 (N=261)

Table 6: Lipid* Categorical Changes in Short-Term (up to 6 weeks), Placebo-Controlled

Laboratory Analyte	Category Change (at least once) from Baseline	Treatment Arm	N	n (%)
Friglycerides	Increase by ≥50 mg/dL	Ziprasidone	681	232 (34.1%)
	Normal to High (<150 mg/dL to >200 mg/dL)	Placebo Ziprasidone	429	53 (20.4%) 63 (14.7%)
	0.7	Placebo	152	12 (7.9%)
	Borderline to High (≥150 mg/dL and <200 mg/dL to >200 mg/dL)	Ziprasidone	92	43 (46.7%)
	,	Placebo	41	12 (29.3%)
Total Cholesterol	Increase by ≥40 mg/dL	Ziprasidone	682	76 (11.1%)
	-	Placebo	261	26 (10.0%)
	Normal to High (<200 mg/dL to ≥240 mg/dL)	Ziprasidone	380	15 (3.9%)
		Placebo	145	0 (0.0%)
	Borderline to High (≥200 mg/dL and <240 mg/dL to >240 mg/dL)	Ziprasidone	207	56 (27:1%)
	111 119 1111)	Placebo	82	22 (26.8%)

Inling-term ful least 1 year), placebo- controlled. Healthe-dore studies in schizophresia, the reear chang frombasedire in tradom rulg/scrides for riprasitore 20 a 40 mg BID was 52.3 mg/d. (N-19), fair placebose 60 to 80 mg BID was 230 mg/d. (N-19) and for placebos was +215 mg/d. (N-9). In long-term ful least 1 year), placebo- controlled, flexible-does studies in schizophresia, does more change from baseline in random basel chalevers for riprasitors 20 a 40 mg BID was -812 mg/d. (N-10), and for placebos was 22.0 mg/d. (N-10), and for placebos was -22.0 mg/d. (N-10) and for placebos was -22.0 mg/d. (N-10).

Table 7: Lipid* Mean Change from Baseline in Short-Term (up to 6 weeks), Placebo-Controlled, Flexible-Dose, Oral Ziprasidone Monotherapy Trials in

I MCCOO-COMTON	Adult Patients with Bipolar Disorder						
Laboratory Analyte	Mean Chan	ge from Baseline mg/	fL (N)				
	Zipras		Placebo				
	Low Dose: 20 to 40 mg BID	High Dose: 60 to 80 mg BID					
Fasting Triglycerides	+0.95 (N=206)	-3.5 (N=165)	+8.6 (N=286)				
Fasting Total Cholesterol	-2.8 (N=206)	-3.4 (N=165)	-1.6 (N=286)				
Fasting LDL Cholesterol	-3.0 (N=201)	-3.1 (N=158)	-1.97 (N=270)				
Fasting HDL	-0.09 (N=206)	+0.3 (N=165)	-0.9 (N=286)				

Table 8: Lipid* Categorical Changes in Short-Term (up to 6 weeks), Placebo-Controlled, Flexible-Dose, Oral Ziprasidone Monotherapy Trials in Adult Patients with Bipolar Disorder

Laboratory Analyte	Category Change (at least once) from Baseline	Treatment Arm	N	n (%)
Fasting	Increase by ≥50 mg/dL	Ziprasidone	371	66 (17.8%)
Triglycerides		Placebo	286	62 (21.7%)
	Normal to High (<150 mg/dL to ≥200 mg/dL)	Ziprasidone	225	15 (6.7%)
		Placebo	179	13 (7.3%)
	Borderline to High (≥150 mg/dL and <200	Ziprasidone	58	16 (27.6%)
	mg/dL to ≥200 mg/dL)	Placebo	47	14 (29.8%)
Fasting Total	Increase by ≥40 mg/dL	Ziprasidone	371	30 (8.1%)
Cholesterol		Placebo	286	13 (4.5%)
	Normal to High (<200 mg/dL to ≥240	Ziprasidone	204	5 (2.5%)
	mg/dL)	Placebo	151	2 (1.3%)
	Borderline to High (≥200 mg/dL and <240	Ziprasidone	106	10 (9.4%)
	mg/dL to ≥240 mg/dL)	Placebo	87	15 (17.2%)
Fasting LDL	Increase by ≥30 mg/dL	Ziprasidone	359	39 (10.9%)
Cholesterol		Placebo	270	17 (6.3%)
	Normal to High (<100 mg/dL to ≥160	Ziprasidone	115	0 (0%)
	mg/dL)	Placebo	89	1 (1.1%)
	Borderline to High (≥100 mg/dL and <160	Ziprasidone	193	18 (9.3%)
	mg/dL to ≥160 mg/dL)	Placebo	141	14 (9.9%)
Fasting HDL	Normal (>=40 mg/dL) to Low (<40 mg/dL)	Ziprasidone	283	22 (7.8%)
-		Placebo	220	24 (10.9%)

Weight Gair

Table 9: Weight Mean Changes in Short-Term (up to 6 weeks), Placebo-Controlled, Fixed-Dose, Oral Ziprasidone Monotherapy Trials in Adult Patients with Schizophrenia

Dose,	Orm z.iprusiuo	ne monouner	ъру т таше и	tuun 1 uut III	a wan ocumop	
		Zipras	idone			Placebo
5 mg BID	20 mg BID	40 mg BID	60 mg BID	80 mg BID	100 mg BID	
	Mea	ın Weight (kg) Changes fro	m Baseline	(N)	
+0.3	+1.0	+1.0	+0.7	+1.1	+0.9	-0.4
(N=40)	(N=167)	(N=135)	(N=109)	(N=97)	(N=74)	(227)
P	roportion of Pa	tients with ≥7	% Increase	in Weight fro	m Baseline (N)	
	9.0% (N=167)		7.3%		10.8% (N=74)	4.0%
(N=40)		(N=135)	(N=109)	(N=97)		(N=227)

belong serve in a least 1 year | part-to-coronally-of. Irealize, does enable, in reclassorieris, the mean change from hascellar weight for inparadises D in 0 deng B to M and D is 0 deng B D was 2.5 to (N-10), and for placebox was 2.5 to (N-10), (N-12), the representation of D is D in D D D in D in D D in D D in D D in D in D in D in D D in D in D D in D in

Table 10: Summary of Weight Change in Short-Term (up to 6 weeks), Placebo-Controlled, Flexible-Dose, Oral Ziprasidone Monotherapy Trials in Adult Patients with Bipolar Disorder:

		Placebo
Low Dose: 20 to 40 mg BID	High Dose*: 60 to 80 mg BID	Piacebo
Mean Weight (kg) Changes from Baseline (N)	
+0.4 (N=295)	+0.4 (N=388)	+0.1
		(N=451)
Proportion of Patients with	≥ 7% Increase in Weight from Base	line (N)
2.4% (N=295)	4.4% (N=388)	1.8%
		(N=451)
* Note that in the High Dose group,	there were 2 subjects with modal 200 mg	total daily

Note that in the High Dose group, there were 2 subject dose and 1 subject with modal 100 mg total daily dose.

Schingsbronia

The properties of the properties

S.B.Rah I ppermaketing rials with zigrazidors, about 5% of patients developed rash audior suricaria, with discontinuation of treatment in about one-sixth of these cases. The occurrence of rash was related to est of zigrazidors, which upon the finaling signals also be explained by be longer exposure time in the higher done patients. Several patients with rash had sign and symptom of associated systemic life in the patients of the several patients with rash had sign and symptoms of associated systemic life in the service and or upon discontinuation of zignation, and all patients experienting these reactions we reported in recover completely. Dona appearance of rash for which an alternative etiology cannot be identified, zignations behalf be discontinued.

identified, jurandone shoul to etucoramene.

30 orthustatic Hypotension
Ziprasidore may induce orthosatic hypotension associated with dizziners, tselycandia, and, in some patients, syrcope, supercially during the initial dose-timinal period, probably reflecting its syrcope, supercially during the initial dose-timinal period, probably reflecting its syrcope, supercially during the initial dose-timinal period, probably reflecting its syrcope and the control of the cont

Antipsychotic drugs (which include ziprasidone hydrochloride) may cause sommolence, postural hypotension, and motor and sensory instability, which could lead to fall as and, consequently, fractures or other injuries. For patients with disease, condition, or medications that could exact best effects, complete fall risk assessments when initiating antipsychotic treatment and recurrently for patients on long-term antipsychotic therapy.

tong-term antipycinotic titerapit, and Agranulocytosis

In clinical trial and postmarketing experience, events of leukopenia/neutropenia have been reported temporally related to antipsychotic agents. Agranulocytosis (including fatal cases) has also been reported.

reported.

Possible risk factors for leukoperia/neuroperia include pre-existing low white blood cell count (WBC) and history of drug induced leukoperia/neuroperia. Patients with a pre-existing low WBC or a history of drug induced leukoperia/neuroperia. Patients with a pre-existing low WBC or a history of drug induced leukoperia/neuroperia a should have been complete blood count of the history of drug the first few months of thereapy and should discontinue apprasidone hybothcolhoide at the insist spot of better in WBC in the absence of other cansarder features. Patients with neuroperia should be carefully monitored for fewer or other symptoms or signs out infection and reasonal companyl if such symptoms or signs our faitness with severe memogratic count "4000/mms) should discontinue appearations by dwt-chloride and have their WGC collaborate unit recovery.

5.12 Seizures

ALI Neutures

During clinical trials, seizures occurred in 0.4% of patients treated with ziprasidone. There were confounding factors that may have contributed to the occurrence of seizures in many of these cases. As with other anapty-volted reggs, ziprasidone should be used cannously in patients with a history of seizures or with conditions that potentially lower the seizure threshold, e.g., Alzheimri's desertia. Conditions that operated by the condition that of Syman or older.

5.13 Dysphagia

advanced Authoritest of Osterna, approximate, and approximately appeared an EAS for application presented for Board Warnings].

5.14 Hyperproductionmia
5.14 Hyperproduction and the Association of the Control of Control o

5.15 Potential for Cognitive and Motor Impairment

3.3 Determination for Cognitive and Motor Imparament
Sommitters was a commonly reprinted absorber extaction in patients treated with ziprasidors. In the 4- and
compared to 7% of placebo patients. Sommolence led to discontinuation in 0.3% of patients in short-term
circuitar fairs. Since approaches has the protected to impair judgment, finding, or more riskly, patient
should be candened about performing a divides requiring mental adverses, such as operating a motor
print patient performance of the protection of t

One c.ne of pringism was reported in the premarketing database. While the relationship of the reaction to ziprasidore use has not been established, other drugs with alpha-adverrigt; blocking effects have been reported to induce pringing, and it is possible that ziprasidone may share this capacity. Severe printed many require argical intervenion.

5.17 Body Temperature Regulation

3.11 Mong) not report with zipazision Alfongo in representating trials, disruption of the body's ability to reduc core body temperature has been already and the state possible state and the state of the core is advised when prescribing appraisation for patients with the experiencing conditions which may contribute to an elevation in core body temperature, e.g., exercising streamously, exposure to extreme heat, receiving concomitant medicions with anticolibrargic activity, or being subject to delybugge.

5.18 Suicide

The possibility of a suicide attempt is inherent in psychotic illness or bipolar disorder, and close supervision of high-risk patients should accompany drug therapy. Prescriptions for ziprasidone sh be written for the smallest quantity of capsules consistent with good patient management in order to reduce the risk of overdose.

reduce me riss of overnose.

5.19 Patients with Concomitant Illnesses

Clinical experience with ziprasidone in patients with certain concomitant systemic illnesses is limited [see Use in Specific Populations (8.6), (8.7)]

Ziprasidone has not been evaluated or used to any appreciable extent in patients with a recent history of

5.20 Laboratory Tests

And Landonstry Tests. Paleiras being considered for zigrasidose treatment that are at risk of significant electrolyte disturbances should have baseline seema poississim and magnesium neuscurents. Low servam state of the properties of the properti

6 ADVEDSE DEACTIONS

6.1 Clinical Trials Experience

Because clinical trials are conducted under widely varying conditions, adverse reaction rates observed in the clinical trials of a drug camot be directly compared to rates in the clinical trials of another drug and may not reflect the rates observed in practice.

ass unity intersectine raises observed in practice.

Clinical trais for our algrandation included approximately 5700 patients and/or normal subjects expost to one or more doses of ziprasidation. Of these 5700, over 4800 were patients who participated in one or more doses of ziprasidation. Of these 5700, over 4800 were patients who participated in an imaligate-dose efficiences is talky, and the experience corresponded to approximately 1811 patients years. These patients include (1) 4312 patients appared panel in multiple-dose efficiences included (1) 4212 patients of the patient participated in a long-term multi-material (1) 427 patients who participated in a long-term multi-material corresponded to a produce of exposure. An additional 127 patients with hipolar disorder participated in a long-term multi-material extension under percenting approximately 47 patients years of peopure or ziprasibules in long-term disorder. The patients was to propose to ziprasibule and complete studies, and short-term and longer-term exposure.

Adverse reaction during accounts were greated by the content of the patients of the content of the patients of the content of the patients of t

superior and outputest shaller, and short-termand longer-term reposure.

Adverse-reaction failing exposures were obtained by collecting voluntarily reported adverse requirements, since like a result of hybride assumants, with signs, weights, laboratory analyses, EGCs, and returned to ophishmologic examination. The state frequencies of adverse reactions represent the proportion of individuals who experience least once, a resultment-emerged adverse reactions represent the proportion of individuals who experience least once, a resultment-emerged adverse reaction of the the little Arcestion was confidered total emerge staff it is occurred for the first time or worsened while receiving therapy following baseline evaluation.

case gent in occurree to the list time or worsened while receiving therapy following baseline evaluation.

Adverse Findings Observed in Short-Term, Piacebo-Controlled Triads with Oral Ziprusidone.

The following findings are based on the short-term place-the-concelled premarkening trials for schrappeteria (a pool of two 6-week, and two 4-week Kites-disc trials) and hipping mains (a pool of two 6-week) received as region of the proposed way and an interest of motions ranging from 10 to 200 mg/dsr.

Commonly Observed Adverse Reactions in Short Term-Piacebo-Controlled Trials.

The following adverse reactions were the most commonly observed adverse reaction associated with the new of ingranding (neutheres of 50 rs. or gener) and not observed as required in indexes among Schringhesia rulal (new Tode 11).

Schringhesia rulal (new Tode 11).

- Respiratory Tract Infection

 Bigolaterials (exc Table 2)
 Sommelate
 Sommelat

Schinaphrenia
Adverze Reaction Associated with Discontinuation of Treatment in Short Term, Placebo Controlled
Traits of Our Zepraishout:
Approximately 4.78 (2072) of 12 praishout-treared patients in host-term, placebo-controlled school-temost common reaction associated with dropout wear rad, including 7 dropous for rash armog.
Trajeration patient, 1916, compared to my describe patient (1916, 1917) armographen (2016).
Adverze Reactions Occurring as on incidence of 27% or More Among Zepraishone Treated Patients in
Short-Term, Order Detector Controlled Traits

And Patients (1916).

Start let 11, more accountered than the control of the control of

	Percentage of Patients F	Reporting Reaction
Body System/Adverse Reaction	Ziprasidone (N=702)	Placebo (N=273)
Body as a Whole		
Asthenia	5	3
Accidental Injury	4	2
Chest Pain	3	2
Cardiovascular		
Tachycardia	2	1
Digestive		
Nausea	10	7
Constipation	9	8
Dyspepsia	8	7
Diarrhea	5	4
Dry Mouth	4	2
Anorexia	2	1
Nervous		
Extrapyramidal Symptoms*	14	8
Somnolence	14	7
Akathisia	8	7
Dizziness†	8	6
Respiratory		
Respiratory Tract Infection	8	3
Rhinitis	4	2
Cough Increased	3	1
Skin and Appendages		
Rash	4	3
Fungal Dermatitis	2	1
Special Senses		
Abnormal Vision	3	2

Dose Dependency of Adverse Reactions in Short-Term, Fixed-Dose, Placebo-Controlled Trials

Jose Dependency of Anorea Reactions in Jona-Lema, P. Real-Jose, Piace-to-Controlae Thats:
An analysis for dose response in the schizophreal a-ktudy pool revealed an apparent relation of adverse reaction to dose for the following reactions: authenia, postural hypotension, america, dry mouth, increased salivation, arthralgia, amely, dizziness, dystoria, hypertoria, somnolence, tremos rhinitiss; rash, and abnormal vision. Extrapyramidal Symptoms (EPS)

The incidence of reported EFS (which included the solvers rescion terms except resuled syndroms, byperonia, dynamia, dyn

Dystonia Class Effect:

Class Effect.

Symptoms of dystoria, prolonged abnormal contractions of muscle groups, may occur in susceptible individuals during the first few days of treatment. Dystonic symptoms include: spann of the mext.

Montacles, sometime repressing to inglames of the thous, weldowing difficulty, difficulty breading, forequently and with greater severity with high potency and at higher doses on first generation analyse/hole of thous. An elevated risk of under systems are subject of the susceptible of the supervision of first generation analyse/hole of thous. An elevated risk of under systems is notwered in males and younger age groups. Varia Sign Changes

Egenation is a susceizated with orthostatic hypotention face Warnings and Precunitions (5.9). In the exchanged with an increase in the QTC interval few Horizoge and Precunitions (5.9), in the exchanged resistance of the susceizated with an increase in the QTC interval few Horizoge and Precunitions (5.9). In the exchanged resistance in the QTC interval few Horizoge and Precunitions (5.9), in the exchanged resistance conjugated to 2.0 bean per minute of cerease among placebox patients.

Other Adverse Reactions Observed During the Premarketing Evaluation of Oral Ziprosidone:

Following is a list of COSTARX Terms that reflect treatment entersed are been sections as defined in

Other Adverse Reactions Observed During the Premarketing Evaluation of Oral Expansione: Following in a list of COSTARE trem that reflect treatment-energe adverse reaction as defuned in the introduction to the ADVESSE ERACTIONS exciton reported by patients treated with Appenditure in the introduction to the ADVESSE ERACTIONS exciton reported by patients treated with Appenditure in the reaction are included except those already isself or Earlie of accelerated in the lower reactions are included except those already isself or Earlie for exceeded except those already isself in Earlie for exceeding except and to be uniformative, reactions reported only once and that did not have a created or are otherwise comments to be legal control of the Cost of the Earlie Earlie

Adverse reactions are further categorized by body system and listed in order of decreasing frequency according to the following definitions:

accoming to the 1000/wing estimators.

Frequent solvers reaction occurring in at least 1/100 patients (c3.1.0% of patients) (only those not already listed in the tabulated results from place-the-controlled trials appear in this listing);

Hiptopount-solvers reactions occurring in 1/100 to 1/1000 patients (inc.10 to 1/05 of patients)

Rare – solvers reactions occurring in 16 were than 1/1000 patients (c-0.1% of patients)

Body as a Whole:

abdominal pain, flu syndrome, fever, accidental fall, face edema, chills, photosensitivity reaction, flank pain, hypothermia, motor vehicle accident

uchycardia, hyperemion, pontard hypotension bushycardia, hyperemion, pontard hypotension bushycardia, agains pecuris, and infinitiation in the production of the production of

americk, ventring
recul haensthage, dysphagia, noque edem
gun henerthage, jundice, feed impaction, gamma glutanyl transpeptidase increased, henutenrais, cholestatic jaundice, hepatitis, hepationegaly, leukplakka of mouth, faty liver deposit, melena
gun henerthage, jundice, feed impaction, gamma glutanyl transpeptidase increased, henutenrais, cholestatic jaundice, hepatitis, hepationegaly, leukplakka of mouth, faty liver deposit, melena hypothyroidism, hyperthyroidism, thyroiditis

anemia, ecchymosis, leukocytosis, leukopenia, eosinophilia, lymphadenopathy thrombocytopenia, hypochromic anemia, lymphocytosis, monocytosis, basophilia, lymphedema, polycythemia, thrombocythemia

ans transition in resent, peripheral efens, hyperglycenia, creating phospholistics for resent distributions between the peripheral efens, hyperglycenia, resist phospholistics for resent distributions for the physician for the ph

pneumonia, epistaxis hemoptysis, laryngismus

maculopapular rash, urticaria, alopecia, eczema, exfoliative dermatitis, contact dermatitis, vesiculobullous rash

Rare
Skin and Appendages:
Infrequent
Special Senses:
Frequent
Infrequent
Rare
Urogenital System:
Infrequent
Rare fungal dermatitis conjunctivitis, dry eyes, timitus, blepharitis, cataract, photophobia eye hemorrhage, visual field defect, keratitis, keratoconjunctivitis

impotence, abnormal ejaculation, amenorrhea, hematuria, menorrhagia, female lactation, polyuria, urinary retention meteorrhagia, male sexual dysfunction, amorgasmia, glycosuria gynecomastia, vaginal hemarrhage, mcturia, oliguria, female sexual dysfunction, uterine hemorrhage

Bipolar Disorder

Acute Treatment of Manic or Mixed Episodes

Adverse Reactions Associated with Discontinuation of Terminent in Sont Term, Piacebo Controlled Tricks, Approximately 6, 58 (1627) or Liprachion e-reasted patients in short-term, placebo-convoiled variaties discontinued resource due to an adverse reaction, compared with about 3.7% (2718) on placebo. The material production of the control of the c

I retain a rounds in short-term, true, reacce-controlled I rous:

Table 12 enumes tests the incidence, rounded to the newest percent, of treatment-emergent adverse reactions that occurred during acute therapy (up to 3 weeks) in patients with bipolar munia, including only those reactions that occurred in 2% on more of patients treated with ziprasidone and for which the incidence in patients treated with ziprasidone was greater than the incidence in placebo-treated patients.

Table 12: Treatment-Emergent Adverse Reactions Incidence In Short-Term Oral Placebo-Controlled Trials - Manic and Mixed Enjandes

	Percentage of Patients Reporting Reaction		
Body System/Adverse Reaction	Ziprasidone (N=279)	Placebo (N=136	
Body as a Whole			
Headache	18	17	
Asthenia	6	2	
Accidental Injury	4	1	
Cardiovas cular			
Hypertension	3	2	
Digestive			
Nausea	10	7	
Diarrhea	5	4	
Dry Mouth	5	4	
Vomiting	5	2	
Increased Salivation	4	0	
Tongue Edema	3	1	
Dysphagia	2	0	
Musculoskeletal			
Myalgia	2	0	
Nervous			
Somnolence	31	12	
Extrapyramidal Symptoms*	31	12	
Dizziness†	16	7	
Akathisia	10	5	
Anxiety	5	4	
Hypesthesia	2	1	
Speech Disorder	2	0	
Respiratory			
Pharyngitis	3	1	
Dyspnea	2	1	
Skin and Appendages			
Fungal Dermatitis	2	1	
Special Senses			
Abnormal Vision	6	3	

Explorations for interactions on the basis of gender did not reveal any clinically meaningful differences in the adverse reaction occurrence on the basis of this demographic factor.

6.2 Postmarketing Experience
The following adverse reactions have been identified during post approval use of ziprasidore bytolic chief. Second for the control of the cont

Adverse reaction reports not listed above that have been received since market introduction include rare occurrences of the following:

Cardiac Disorders

Tachycardia, torsade de pointes (in the presence of multiple confounding factors), [See Warnings and Precoutions (5.31):

Digestive System Disorders
Swollen Tongue;
Reproductive System and Breast Disorders

Galactorrhea, priapism

Nervous System Disorders

Facial Droop, neuroleptic malignant syndrome, serotonin syndrome (alone or in combination with serotonergic medicinal products), tardive dyskinesia; serotonergic medicinal products), tardive Psychiatric Disorders Insomnia, mania/hypomania; Skin and Subcutaneous Tissue Disorders

Sala and Subcutaneous Tissue Disorders
Allegic reaction (use ha alleggic deemantis, angioedema, orofacial edema, unicaria), rash, Drug
Reaction with Ecstinophilia and Systemic Symptoms (DRESS);
Urogeniud System Bostorders
Enteresis, urinary incontinence;
Vascular Disorders
Postutal Psystemiension, systempe.

7 DRUG INTERACTIONS

Through unit resolutions can be pharmacodynamic (combined pharmacologic effects) or pharmacolamic (claimation of planma levels). The risks of using pignations in combination with other drugs have been evaluated as described below. All interactions studies have been constructed with oral pignations. Based upon the pharmacodynamic and pharmacolamic profile of appendione, possible interactions could be anticipated.

7.1 Metabolic Pathway

Approximately two-thirds of ziprasidone is metabolized via a combination of chemical reduction by glutathione and enzymatic reduction by aldehyde oxidase. There are no known clinically relevant inhibitors or induces of aldehyde oxidate. Less than one-third of ziprasidone metabolic clearance is mediated by cytochrome P450 catalyzed oxidation.

2.72 In Vito Studies.
An in vive engage inhibition unity utilizing human liver microsomes showed that ziprazidone had little minimizery effects on CPPAA. CPP25, CPP215, CPP216 and CPPAA, and thus would not likely entangles of the control of the c

7.3 Pharmacodynamic Interactions

7.3 Pharmacodynamic Interactions (21). Zipanishow should not be used with any drug that prolongs the QT interval [See Controindication (4.1)]. Given the primary CNS effects of zipanishow, caution should be used when it is taken in combination with other certainly cauting drugs.
Because of its potential for inducing hypotension, ziprasidone may enhance the effects of certain analyspertensive agent.
Ziprasidone may antagorize the effects of levolops and dopamine agostists.

7.4 Pharmacokinetic Interactions

A Frantanasonarea, meracionos Carbamazepine is an inducer of CVPPA4, administration of 200 mg twice daily for 21 days resulted in a decrease of approximately 35% in the AUC of ziprasidone. This effect may be greater when higher doses of carbamazepine are administered.

NEUCONAZONE

KEINCONAZONE, a potent inhibitor of CYP3A4, at a dose of 400 mg QD for 5 days, increased the AUC and C_{max} of zipraxidone by about 35 to 40%. Other inhibitors of CYP3A4 would be expected to have similar effects.

Cimetidine Cimetidine at a dose of 800 mg QD for 2 days did not affect ziprasidone pharmacokinetics.

The co-administration of 30 mL of Maalox® with ziprasidone did not affect the pharmacokinetics of ziprasidone.

7.5 Lithium Zipraxidors at a dose of 40 mg twice daily administered concomitantly with lithium at a dose of 450 mg twice daily for 7 days did not affect the steady-state level or renal clearance of lithium Zipraxidone dosed adjunctively to lithium in a maintenance erial of bipolar patients did not affect mean therapeutic lithium levels.

In vio studies has revealed no effect of ziprasidone on the pharmscokinetics of estrogen or progressrone components. Ziprasidone at adone of 20 mg heire daily did not affect the pharmscokinetics of concomitantly administered oral contraceptives, ethinyl estradiol (0.03 mg) and levonorgestrel (0.15 mg).

7.7 Dextromethorphan

Location with in vitro results, a study in normal healthy volunteers showed that zipraxidone did not alter the metabolist and of dextomethorphan, a CVP2D6 model substrate, to its major metabolite, dextorphan. There was no statistically significant change in the urinary dextromethorphanedextrompk ratio.

A pharmacolónetic interaction of ziprasidone with valproate is unlikely due to the lack of common metabolic pathways for the two drugs. Ziprasidone dosed adjunctively to valproate in a maintenance trial of bipolar patients did not affect mean therapeutic valproate levels.

37 Other Concominant Drug Therapy.
Population pharms obitetic analysis of schizophrenic patients enrolled in controlled clinical trials has not revealed evidence of any clinically significant pharmscokinetic interactions with bentropine, propraendols, or locargem.

7.10 Food Interaction

The absolute bioavailability of a 20 mg dose under fed conditions is approximately 60%. The absorption of ziprasidone is increased up to two-fold in the presence of food [see Clinical Pharmacology (12.3)].

8 USE IN SPECIFIC POPULATIONS

Rold Summary

Nomates exposed to antipsychotic drugs, including alprasidone hydrochloride capsules, during the third utineser are at risk for extrappeartful audiov whitdowed symptoms following delivery (see third Consideration). Overall available dates in mphilished principalises indicated pregnant women exposed to appraisables have not established a drug, associated risk of major both defects, which was carried as the date content of the following confidence in the content of the content of the content of the Considerations).

In a content of the content

The estimated background risk of major birth defects and miscarriage for the indicated population unknown. All pregnancies have a background risk of birth defect, loss, or other adverse outcom the U.S. general population, the estimated background risk of major birth defects and miscarriag clinically recognized pregnancies is 2 to 4% and 15 to 20%, respectively.

Clinical Considerations

Cinical Considerations Disease-associated maternal and/or embryo/fetal risk

There is risk to the mother from untravel of schizophrenia or bipolar I disorder, including increased risk of relapse, hospitalization, and suicide. Schizophrenia and bipolar I disorder are associated with increased aberea pristal doctores, including preterm birth. It is not known if this is a direct result of the illness or other conswhile dictors.

Foldithronatid adverse reactions

Executive and active values of symptom, in failing againsts, hyperstate, hypotonia, tremo-position of the property of the property of the property of the context when we expected in context when we exposed to antipychoic drugs, including appraisation hydrochloride, during the hilled trimster of pregnancy. These symptoms have varied in severily, Mositur contents for extrapyational and such withdrawal symptoms and manage symptoms appropriately. Some neonates recovered within hours or days without peedic in terminer, others required prolonged the highligation and the property of the pr

Published data from observational studies, birth registries, and case reports on the use of atypical antipsychotics during pregnancy do not report a clear association with artipsychotics and major birth defects. A retrospective cohort study from a Medical duabase of 9230 women exposed to antipsychotics during pregnancy did not indicate an overall increased risk for major birth defects.

defects. A remospective colors study from a Medicaid daubase of 9258 women exposed to admitted being designated and several increased risk for major britch defects. Anniand Data When aignessions was administered to preguent rabbits during the period of organogenesis, an When aignessions was administered to preguent rabbits during the period of organogenesis, and when aignessions are supported to the control of the control

area) or greater. An overletci level was not established for these effects.

Risk Summary

Limited data from a published case report indicate the presence of zigrazidone in human milk. Although there are no reports of adverse effects on a hexastic diriate exposed no zigrazidone via hexastic milk, where are reports of excess seddato, irribably, noor feeding, and evaraprarulad sympus feremon consideration of the cases seddato, irribably, noor feeding, and evaraprarulad sympus feremon (see Clinical Considerations). There is no information on the effects of zigrazidone on milk production. There is no information on the effects of zigrazidone is on the consideral day only the monther's clinical need for zigrazidone hydroxiboride and any potential adverse effects on the breastfeed child from a piezable which other directs and the production condition.

Cunract Consucrations

Infants exposed to ziprasidone hydrochloride should be monitored for excess sedation, irritability, poor feeding, and extrapyramidal symptoms (tremors and abnormal muscle movements).

nevening, are temperature typupous (termins and automation and termine).

3.3 Females and Males of Reproductive Potential
Infertility
Females
Based on the plarmetologic action of granidone (D2 amagosism), treatment with aigrasidone
hydrockloride may result in an increase in assume production levels, which may lead to a reversible
reduction in fertility in females of reproductive potential face Warnings and Procontions (5.15) and
Noneclifical Teaching (21.11).

8.4 Pediatric Use

Clinical Considerations

The safety and effectiveness of ziprasidone in pediatric patients have not been established

The safety and effectiveness of appraisance in penants pasterns are not never examinates.

8.6 Goriants: Use
Of the total number of subjects in clinical studies of algoratione, 2.4 percent were 65 and over. No
overall differences insafety or effectiveness were observed between these subjects and younger
overall differences the subjects of the subject of the subjec

dose, lower tration, and careful monitoring during the intuit dosing period for some elderly paine Because appraidator is highly metabolized, with less than 1% of the drug excreed unchanged, real principitent alone is unlikely to have a major tear to the plasmosoliseties of riginatione. The pharmosoliseties of riginatione following 8 days of 20 mg wice daily dosing were similar among subjects with varying degrees of earl imprincing (0×2), and subjects with around real funding, indicating that dosage adjustment based upon the degree of remail impairment is not required. Zupraside is not removed by thermodalysis.

is not removed by hermodayss.

2. Flepatic Impairment

As zignation is cleared substantially by the liver, the presence of hepatic impairment would be
expected to increase the AUC of zignatione; a multiple-dose unity at 20 mg noice daily for 5 days in
subjects (tri) by with clinically significant (Childo-Pugh Class A and B) cirrhosis revealed an increase in
correct group (rel.) A half-life of 7.1 hours was observed in subjects with cirrhosis compared to 4.8
hours in the control group.

8.8 Age and Gender Effects

In a multiple-dose (8 days of treatment) study involving 32 subjects, there was no difference in the pharmacokinetics of raignasions between men and women or between elderly (~65 years) and you to 55 years) subjects. Additionally, population pharmacokinetic evaluation of patients in controlled has revealed on evidence of clinically significant age or gender-related differences in the pharmacokinetic or diprassion. Dossign multifications or age or gender are, therefore, not

Based on in vitro studies utilizing human liver enzymes, ziprasidone is not a substrate for CVP1A2; smaking should therefore not have an effect on the pharmacolimetics of ziprasidone. Consistent with these in vitro results, population pharmacolimetic evaluation has not revealed any significant pharmacolimetic differences between smakers and nonsmokers.

9 DRUG ABUSE AND DEPENDENCE

9.3 Dependence

10.1 Human Experience

10.1 Human Experience In premarketing talks involving more than 5400 patients and/or normal subjects, accidental or intentional International parties in the patient taking the largest confirmed amount, 3,240 mg, the only yruptoms reported were minimal sedation, sturring of speech, and transitive hypertension (2005).
Adverse reactions reported with zigrasidone overdoss included extrapyramidal symptoms, sommolerex, termor, and anxiety, for Adverse Reaction (2,2)!

terent, and ansiety, fee Adverse Roucions (6.2)!

10.2 Managarment of Overdenage
10 case of astee overdenage, establish and minimin an airvoy and ensure adequate oxygenution and
versitiation. Intervenies access should be established, and gastric lovage (ofter insubnious; if patient is
unconcision) and administration of activated charcoal tegether with a leastive should be considered,
where the considered of the patients with infected ensures.

Cardiovascular mostering should commerce internelately and should include continuous
electrocarding-gapite monitoring to dense possible arhythemia; In alternaty-bottle cherage is
electrocarding-gapite monitoring to dense possible arhythemia; In alternaty-bottle cherage is
prolonging effects that ringly be additive to those of appendix enternels about of additive QTprolonging effects that ringly be additive to those of appendix enternels and department and the continuous
fluids. If sympathonismical agents are used for vaccular support, epirephric and department should not
be appendixed. The additive to those of appendixed, and the access of a varyer and department and the properties of
breyllumingful the additive to those of appendixed, and continuously the properties of the
temperature and the additive to those of appendixed, and the properties of the
temperature and the additive to those of appendixed, and the administered. There

11 DESCRIPTION

Transidors byte-chloride is an applical antipoychotic available as capuales (ziprasidors byte-chloride) for oral administration. Ziprasidors is a psychotropic agent that is chemically merchand byte-chloride for oral administration. Ziprasidors is a psychotropic agent that is chemically merchand byte-chloride and property of the prop



Zipraxidore hydrochloride capsules contain a monohydrochloride, monohydrate salt of zipraxidore Chemically, zipraxidore hydrochloride monohydrae is 5^{-} 21-4-(-1,2-bemixodiarob-3+y)-1-y piperazinje hydryb-chloro-(3-dinyb-2-di-indi-2-ora, monohydrochloride, monohydrae. The empirical formals is C_{11}^{-} 12-(1)(4)(5)* HCl *Hydroda fine molecular weight is 46^{-} 3-42. Zipraxidore hydrochloride monohydrae is a white to highly pink powder.

hydrocclorised monohydrate is a white to slightly paths powder.

Zigraniston hydrochrolic capulars are supplied for and administration in 20 mg (blac-white), 40 mg
Zigraniston hydrochrolic capulars are supplied for and administration in 20 mg (blac-white), 40 mg
Zigraniston hydrochrolic resoult of the control of the con

12.1 Mechanism of Action

The mechanism of action of ziprasidone in the treatment of the listed indications could be mediated through a combination of dopamine type $2\,(D_2)$ and serotonin type $2\,(5HT_2)$ antagonism.

12.2 Pharmacodynamics

The contraction of the factory high affinity to the depositor D_1 and D_2 personnis $\Pi \Pi_{-D}^{-1}$ $\Pi \Pi_{-D}^{-1}$ Π_{-D}^{-1} Π_{-D}

12.3 Pharmacokinetics

Our Human colories.

Translation is every in primarily due to the porter drug. The multiple-does planness chieries of Translation is every in primarily due to the porter drug. The multiple-does planness in the colories of the colories of

Interestries we specified to the control of the con

Describation:

Appearations in a season appearation and of distribution of 1.5 Lp., in general class 00% bound in Department on the control of the control o

13 NONCLINICAL TOXICOLOGY

13.1 Carcinogenesis, Mutagenesis, Impairment of Fertility

D. L'Grinogenesis, Mutagenesis, Impalement of Fertility
Corrinogenesis
Lifetime cartinogeteity studies were conducted with zignatione in Long Evans rats and CD-1 mice.
Corrinogenesis
Lifetime cartinogeteity studies were conducted with zignatione in Long Evans rats and CD-1 mice.
Typeratione was deministered for 24 months in the diet at dosses of 2, 6, or 12 englightity to rats, and 50, 100, are 20 mag legible to mice; 0, 11 to 0, 6 and 1 to 5 times for maximum recommende human dose
or consideration of the control of the contr

Impairment of Fertility

impairment of e erusis in subment to tercate sime to equilation in Spengue-Doubly er as in tree for ellisty and early Quantitate was an instrument of the list of the Spengue Spengue

14.1 Schizophrenia

14.1 Schicophrenia

The efficacy of real aignasione in the reasumen of schizophrenia was evaluated in 5 placebocomordied studies, 4 short-sermel-a and 6-week) trials and one minimenume trial. All trials were in adult
patientes, most on whomen ESMA III. Scrietia for schizophrenia Exe heady included 2-to 3 fixed
placebo; one short-term tushy did not. Although a single fixed-done hologoritals are was included as a
comparative treatment in one of the three short-serme trials, this single study was insudeque to provide a
related ast videl comparation of appealation and halogoritals.

Psychizaria Esting Scied (1983) and the Psychizaria Esting Scied one short-serme trials, this single study was insudequed in the source of the study of the st

- custom impression(c.c.), enterior as in supersion(c) a state of ouriery and primaria virus like.

 Assexing Negative Symptoms (RASN) was engloyed for assexing regative yaptoms in our trial.

 The results of the oral dynastione trials is a chicapheria follow:

 1 has 4-week, land-box controlled rist of 1702 (comparing 2 fixed doses of zipizaidose (20 and 60 mg the controlled rist) and the controlled rist of 1702 (comparing 2 fixed doses of zipizaidose (20 and 60 mg the Coll severity score. This higher dose group was not superior to placeboo on the BPRS psychostic scienter or on the ASN. Smalled rist (in 2020) comparing 2 fixed doses of zipizaidose (20 and 60 mg the control of 180 mg twice daily but an americally greater effect than 60 mg twice daily duel a more control of 180 mg twice daily but an americally greater effect than 60 mg twice daily duel a more control of 180 mg twice daily and a more control of 180 mg twice daily with place-bo, and the control of 180 mg twice daily with glace-bo, and the control of 180 mg twice daily with glace-bo, and the control of 180 mg twice daily with glace-bo, and the control of 180 mg twice daily with glace-bo, and the control of 180 mg twice daily with glace-bo, and the control of 180 mg twice daily with glace-bo, and the control of 180 mg twice daily with glace-bo, and the control of 180 mg twice daily two groups was statistically superior to place-bo on the PANSS engative subscale accore. There was no clear evidence for a dose-response relationship within the 20 mg twice daily to 100 mg twice daily who had been longitudized for not less than two rounds. After 24 days light control of 180 mg twice daily who had been longitudized for not each tenton to oral printed doces or aprainations (CR), and 40 mg twice daily two days was read to 180

14.2 Bipolar I Disorder (Acute Mixed or Manic Episodes and Maintenance Treatr Adjunct to Lithium or Valproate)

14.2 Higher I Discrete (Acuts Mixed or Manic Episodes and Maintenance Treatment as an Adjunct in Lidinary or Valgrazia).

Acute Manic and Mixed Episodes Associated with Biploted I Discrete The Hillian Control of the Control of the

to receive either zignatidome (administered twice dially totaling 80 mg in 160 mg per day) or placebo. Generally, in the matternare place, patients confused on the same done on which they were stabilized or provided to the same done on which they were stabilized to the same done on which they were stabilized to the same dially of the same diagnostic district, minked the district of the same district, which was defined as any of the following discontinuation due to a mode prisode, (tilized, intervention for a mode spisode) (e.g., the following discontinuation due to a mode prisode; (all resident in the following discontinuation and the same discontinuation period, 127 subjects were treated in the open label stabilization period, in the double-billar automization period, 127 subjects were treated in the copies that the same discontinuation period, 127 subjects were treated in the copies that the same discontinuation period, 127 subjects were treated in the copies that the same discontinuation period, 127 subjects were treated in the copies and the same discontinuation period. The same discontinuation period, 127 subjects were treated in the copies and the same discontinuation period. The same discontinuation period, 127 subjects were treated in the same discontinuation period, 127 subjects were treated in the same discontinuation period. The same discontinuation period, 127 subjects were treated in the same discontinuation period. The same discontinuation period, 127 subjects were treated in the same discontinuation period. The same discontinuation period, 127 subjects were treated in the same discontinuation period. The same discontinuation period, 127 subjects were treated in the same discontinuation period. The same discontinuation period, 127 subjects were treated in the same discontinuation period. The same discontinuation period, 127 subjects were treated in the same discontinuation period. The same discontinuation period, 127 subjects were treated in the same discontinuation period. The same discontinuatio

16 HOW SUPPLIED/ST ORAGE AND HANDLING

Ziprasidore hydrochloride capsules are available as:
Ziprasidore hydrochloride capsules are available as:
Ziprasidore hydrochloride capsules, 20 mg are size '4' capsules with dark blue opaque cap and white
opaque body, imprinted axially with 'LLU' on cap and "VS1" on body in black ink, containing off-white
to printsh granular powder.

NDC 68180-3137 Bontles of 60's

Tyrasidone hydrochloride capsules, 40 mg are size 4' capsules with dark blue opaque cap and dark blue opaque body, imprimed saially with "LU" on cap and "V52" on body in black ink, containing off-white to pitchist, parantar provder. NDC 68180-332-07 Bonles of 60's

Ziprasidose byth cochoside capalles, 650 mg are size T capasles with white opaque cap and white opaque box, imprinted axially with "LU" on cap and "VST on body in black ink, containing off-white policials granules policy.

NDC 68180-333-07 Bottles of 60's

Zipracidore hydrochloride capsules, 80 mg are size 2' capsules with dark blue opaque cap and white opaque body, imprinted axially with "LU" on cap and "V54" on body in black ink, containing off-white to pinkish granular provder.

NDC 68180-334-07 Bottles of 60's

Ziprasidone hydrochloride capsules should be stored at 25°C (77°F); excursions permitted to 15° to 30°C (59° to 86°F) [See USP Controlled Room Temperature].

17 PATIENT COUNSELING INFORMATION

Instruct patients to take ziprasidone hydrochloride capsules with food for optimal absorption. The absorption of ziprasidone is increased up to two-fold in the presence of food [see Drug Interactions (7.10) and Clinical Pharmacology (12.3)].

advantation of agreeadous is increased up to two-full of the Perugardian discretion of a pre-large Interactions (2012 Feedingsaline).

2012 Feedingsaline
Abritise patients to informative its both care providers of the following: History of OT prolongalism, and the providers of the following: History of OT prolongalism, and the providers of the following: History of OT prolongalism, and the providers of the prolongalism, and the proposed bear failed as pre-prolonged of prolongalism, citis for significant electrolyte abnormalities, and bistory of cardiac arrivations (a) of the demonstrated OT prolongalism, control of the winning and Precunding (3)). Intervent patients to report the onset of the prolonged districts, in addition, interver patients to report typogeness such as districts, suggistrates, or proprolonged districts, in addition, interver patients to report typogeness such as districts, and the prolonged districts, and addition, interver patients to report typogeness such as districts, and the prolonged districts of the prolo

(5.5).

Programey

Advise pregnant women to notify their healthcare provider if they become pregnant or intend to become pregnant during treatment with zigrazidone hydrochloride Advise patients that zigrazidone hydrochloride may cause extragrazidad andor withdrawal symptom (aglianton, hyperioxia, hypotoxia, extragrazidone reservanis, somantener, respiratory) disress, and referring funders in a norma. Advise quients that there extrans, somantener, respiratory disress, and referring funders in a norma. Advise quients that there hydrochloride during pregnancy (see Use in Specific Populations (8.11)).

Is seen that a cut in many many cases upon toes to an in paging regions on a paging regions on a paging regions of the paging of

Manufactured for
Lupin Pharmaceuticals, Inc.
Baltimore, Maryland 21202
United States

Revised: April 2020 ID#: 26467 PATIENT SUMMARY OF INFORMATION ABOUT Ziprasidone Hydrochloride (zi pras' i done hye" droe klor' ide) Capsules .

PATERT SUMMARY OF PROPENSIA NA NATIONAL TO A CAPACITY SUMMARY OF PROPENSIA NA NATIONAL TO A CAPACITY SUMMARY OF PROPENSIA NATIONAL TO A CAPACITY SUMARY OF PR

- Symptoms of munic or mixed episodes of bipolar disorder may include:

 extremely high or irritable mood

 increased eregy, activity, and estelsaness

 racing thoughts or talking very fast

 easily distracted

 little reed for sleep

• Title met for sleep

If you show a response to zignaidone hydrockloride capules, your symptom may improve. If you continue to take a principle of the princip

opisiodes. Vour risk of dangerous changes in heart rhythm can be increased if you are taking certain other medicines and if you already have certain abnormal heart conditions. Therefore, it is important to tell your doctor about any other medicines that you take, including non-precription medicines, supplements, and herbal medicines. You must also tell your doctor about any heart problems you have or have had.

- When should NOT take Zigranidines Rythreckhoride Caputales?

 Elderly spainers with a diagnosis of psychosis related to dementia. Zipranidione hydrochloride caputales are una approach for the transmer of freeze patients.

 Anything that can increase the chance of a heart rhythm abnormality should be avoided. Therefore, do not take zipraniches hydrochloride caputales if: In QCT syndrome, a recent heart attack, severe heart.

 You have certain heart diseases, for example, long QT syndrome, a recent heart attack, severe heart affaire, or creating regularities of heart rhythm (diseases the specifics with your doctorion of the chance of the control of the control

- probaced or tercollima.

 What To Tel You Dector Before You Start Ziprasidone Hydrockhoride Capsules
 Ody your doctor can decide if apraidone hydrockhoride capsules are right for you. Before you start
 ziprasidone hydrochroide capsules, he saw to tell your doctor it you?

 I have had any problem with the vary your heart beats or any heart related illness or disease

 I have had any problem with dating or diseases.

 I are skiling or have recently also learn any exerciption medicines

 I are skiling or have recently also may prescription medicines

 I are skiling or have recently also may prescription medicine

 I are alled the provided contained and the property of the p

Your doctor may want you to get additional laboratory tests to see if ziprasidone hydrochloride capsule is an appropriate treatment for you.

Ziprasidone Hydrochloride and Other Medicines

Agricatione rysurctions and other resources.

There are some medications that may be unsafe to use when taking ziprasidone hydrochloride, and there are some medicines that can affect how well ziprasidone hydrochloride works. While you are on ziprasidone hydrochloride, check with your doctor before sturing any new prescription or over-the-counter medications, including natural/herbal remedies.

- counter medications, including naturalherbal remedies.

 **Fale pizzustione hydrochloride Capuelse

 **Tale inprastione hydrochloride capuelse only as directed by your doctor.

 **Sealizustion temperature whole:

 **Capuelse with the capuelse within capuelse with food

 **It is best to take ziparatione hydrochloride capuelse at the same time each day.

 **Ziparatione hydrochlorider capuelse my use a few weeds to work. It is important to be patient.

 **Do not change your dose or stop taking your medicine without your doctor's approval.

 **Remember to he gaining your capuelse; even when you telle they are the capuelse and the capuelse

- Faint or lose consciousness
 Feel a change in the way that your heart beats (palpitations)

- rere a change in the way that your heart beas (palpitation)

 Common tide effects of appraisation bythorchloride include the following and should also be discussed with your decreif if they occur.

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If you develop any side effects that concern you, talk with your doctor. It is particularly important to tell your doctor if you have disturble, working, or another illness that can cause you to lose fluids. Your doctor from yount to check your blood to make sure that you have the right amount of important salts after such illnesses.

For a list of all side effects that have been reported, ask your doctor or pharmacist for the ziprasidone hydrochloride capsules Professional Package Insert.

What To Do For An Overdose

wana 1 o 10 For An Overdose
In case of an overdose, call your doctor or poison control center right away or go to the nearest
emergency room.
Other Important Safety Information

teme geney rooms.

Other Important Safey Information

A serious condition called neurolegist miliguous syndrom (NMS) can accur with all antipoyyhotic informations condition called neurolegist miliguous syndrom (NMS) can accur with all antipoyyhotic medications brieding izpentadore bythorchorides. Signs of NMS include very high free; rigid mascles, shaling, confusion, sweating, or increased heart rise and blood pressure. NMS is a rare but the state of the s

Because ziprasidone hydrochloride can cause sleepiness, be careful when operating machinery or driving a motor vehicle.

arring a more venue.

Size medication of the same drug class as zigrasidone hydrockloride may interfere with the ability of the body as adjust to heat, it is best to avoid situation involving high temperature or humidity. It is best to avoid comming alcoholic beverages while baking prisapidone hydrockloride capatels. Call your doctor immediately if you take more than the amount of zigrasidone hydrockloride capatels prescribed by your doctor.

Ziprasidone hydrochloride capsules have not been shown to be safe or effective in the treatment of children and teenagers under the age of 18 years old.

children and teenagers under the age of 18 years old.

Keep zipraidone hydrockholride Capuluss and all medicines out of the reach of children.

How To Store Ziprasidone Hydrockholride Capulus

Store ziprasidone Hydrockholride Capulus at room temperature (59° to 86° For 15° to 30°C).

For More Information About Ziprasidone Hydrockholride Capulus

This sheet is only a summary. Ziprasidone hydrockholride capulus are presented in the control of the control Manufactured for

ID#: 264672

Lupin Pharmaceuticals, Inc.

Baltimore, Maryland 21202

United States MADE IN INDIA

Revised: April 2020 NDC 68180-331-07

Ziprasidone HCl Capsules, 20 mg

Rx only Container Label: Bottle of 60 Capsules





Ziprasius... Rx only Container Label: Bottle of 60 Capsules





NDC 68180-333-07 Ziprasidone HCl Capsules, 60 mg Rx orly Container Label: Bottle of 60 Capsules





NDC 68180-334-07 Ziprasidone HCl Capsules, 80 mg Rx only Container Label: Bottle of 60 Capsules





ziprasidone	hydrochloride capsul	•		
Product I	Information			
Product Ty Raute of A	ype dministration	BEMAN PRESCRIPTION DRUG ORAL	Item Code (Source	NDC:68180-331
Active In	gredient/Active Me	olety Ingredient Name	Bar	is of Strength Streng
ZIPRASIDO	NE HYDRO CHLORIDE	(UNII: 216X081ORU) (ZIPRASIDONE - UI	(BSUKASVEJSX) ZBS	LASEDONE 20 mg
Inactive I	ing redients			
FDAC BLU	ENO. 1 (UNE IDEATICIT	Ingredient Name		Strength
	NO. 46 (UNE: WZE91273 JNIE: 2G86QN327L)	XOA)		
SHELLAC (UNIE: 46N307B730)			
	HITOROXIDE (UNE W.			
	MONOHYDRATE (UNE: MISTEARATE (UNE: 700			
PROPYLEN	E GLYCOL (UNR 6DC9	Q167V3)		
TITANIUM I STARCIL CI	DIO XIDE (UNI: 15FIX9 V O RN (UNI: OI 232NY35)	219)		
Product C	Characteristics BLUE (dark blue opa	sque cap and white opaque body)	Score	80 80079
Shape	CAPSULE (Capsule 5	Shape)	Sire	15mm
Flavor			Imprin	t Code LU;V51
Contains				
Packagin				
# Item	5 Code	Package Description	Marketing Start Da	te Marketing End Dat
1 NDC:58 18	10-331-07 60 in 1 BOTT	FLE; Type 0: Not a Combination Product	03/02/2012	
Marketi	ing Information			
Marketing	Category Applica	tion Number or Monograph Citation	Marketing Start Da	te Marketing End Date
ANDA	ANDA0775	20	03/02/2012	
ZIPRAS	IDONE HYDRO	OCHLORIDE		
	hydrochloride capsul			
Droduct 1	Information			
Product To				
	vp e	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:68180-332
		DELMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:68180-332
	ype dministration		Item Code (Source)	NDC:68180-332
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POTASS	UM HYDROX	IDE (UNE WZIEIC48 MIT)			
LACTOS	E MO NO HYD	RATE (UNE: EWQ57Q8ESX)			
MAGNES	IUM STEARA	FE (UNI: 70097M6190)			
PROPYL	NE GLYCOI	(UNB 6DC9Q167V3)			
		NE: 15FIX9 V21P)			
STARCIL	CORN (UNIX	O8232NY3SJ)			
FERROS	FERRIC OX	DE (UNE XMDM87F357)			
	t Characte				
Color	WHITE	(white opaque cap and white opaque body)	Score		80 80009
Shape	CAPSU	LE (Capsule Shape)	Size		17mm
Flavor			Imprint C	Code LU;V51	
Contains					
Packag	ing				
	ing m Code	Package Description	Marketing Start Date	Marke	ting End Dat
# Ite	m Code	Package Description 60 is 1 BOTTLE; Type 0: Not a Combination Product	Marketing Start Date	e Marke	ting End Date
# Ite 1 NDC:61	m Code	60 in 1 BOTTLE; Type 0: Not a Combination Product		e Marke	ting End Date
# Ite 1 NDC:61	m Code	60 is 1 BOTTLE; Type 0: Not a Combination Product rmation			ting End Dat

Active Ingredient/Active Molety

Ingredient Name
Rasis of Strength
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Product Information					
Product Type	HUMAN PRESCRIPTION DRUG	Item Code (So	urce)	NDC:681	80-334
Raute of Administration	ORAL				
Active Ingredient/Active	Molety				
	Ingredient Name		Basis of S	trength	Strengtl
	IDE (UNIE 216X011ORU) (ZIPRASIDONE - I	UNEG UKASVEJGX)	ZPRASIDO	NE	80 mg
ZIPRASIDONE HYDRO CHLOR	IDE (UNI: 216X0810RU) (ZIPRASIDONE - 1	UNES UKASVEJSX)	ZIPRASIDO	NE	80 mg
	IDE (UNI: 216 X08 IORU) (ZPRASIDONE - I	UNES UKASVEJSX)	ZPRASIDO	NE	80 mg
	IBE (UNE 216 X08 IORL) (ZPRASEDONE - 1 Ingredient Name	UNIEG UKASVEJGX)	ZBRASIDO		ngth
Inactive Ingredients	Ingredient Name	UNIIS UKASVEJS X)	ZBRASIDO		
Inactive Ingredients	Ingredient Name	UNES UKASVEJS X)	ZBRASIDO		
Inactive Ingredients FDAC BLUE NO. 1 (UNE 101847 FDAC RED NO. 48 (UNE WZEG	Ingredient Name	UNES UKASVEJS X)	ZBRASEDO		
Inactive Ingredients FIMC BLUE NO. 1 (UNE HURAY FIMC RID NO. 40 (UNE WZEG GELATIN (UNE 2GBEQN127L)	Ingredient Name	UNEG UKASVEJSKX)	ZBRAS DO		
Inactive Ingredients FDAC BLUE NO. I (UNE 10187 FDAC RED NO. 46 (UNE WZEG GELATIN (UNE 2G84GN127L) SIELLAC (UNE 46X357873O)	Ingredient Name KHTBD) 127XOA)	UNES UKASVEJSKX)	ZBRASEDO		
Inactive Ingredients FD&C BLUE NO.1 (UNE HDRAF FD&C RED NO. 48 (UNE WZE9 GELATH (UNE 2086Q40274). SUBLLAC (UNE 460978730) FOTASSHUM HTDROXIDE (UNI	Ingredient Name EZZXOA) E WZIEC-68 MMT)	UNES UKASVEJSKX)	ZBRASEDO		
Inactive Ingredients FDAC BLEE NO. 1 (UNE BDRA' FDAC BLEE NO. 40 (UNE WZE0 GBLATIN (UNE 2006QN127L) SHELLAC (UNE 46N307B7 NO) FOTASSIBM HITDRO XBEE (UNE LACTOSE MO NOHIFIDRATE (U MACNES BIMS TERRATE (UNE MACNES BIMS TERRATE (UNE	Ingredient Name EETKID) EETKOA) E WZEID-GBMIT) NE EWZEIZ-GBMIT)	UNEG UKASVEJG X)	ZBRASEDO		

TIT	ANIUM DIO XIDE (I	INE: 15FD9 V2JP)				
STA	ARCH, CORN (UNIX	O8232NY35J)				
FER	IROSOFERRIC OX	IDE (UNR XMIMITF357)				
Pro	oduct Characte	ristics				
Col	Color BLUE (Dark blue opaque cap and white opaque body)		Score			по ксоге
Sha	pe CAPSU	CAPSULE (Capsule Shape) Size		Size		18 mm
Fla	vor			Imprint Code		LU;V54
Cor	stains					
Par	ckaging					
а	Item Code	Package Description	Marketing 5	Start Date	Marketi	ng End Date
1 N	IDC:58180-334-07	60 in 1 BOTTLE; Type 0: Not a Combination Product	03/02/2012			
Ma	arketing Info	rmation				
Ma	rketing Category	Application Number or Monograph Citation	Marketing	Start Date	Market	ing End Date
		ANDART7568	03/02/2012			
ANI						

Labeler - Lapin Pharmaceuticals, Inc. (089153071)

Registrant - LUPIN LIMIT ED (675923163)

| Establishment | Noise | Address | IDSE1 | Sensions Operation | Sension